



**FEE TRANSMITTAL**  
**for FY 2003**  
**(Large Entity)**

Total Amount of Payment (\$)55.00 + \$5.00

Complete if Known	
Application Number	09/343,406 ✓
Filing Date	June 30, 1999
First Named Inventor	ENDLet al.
Examiner Name	Marianne Dibrino
Group Art Unit	1644 ✓
Attorney Docket Number	2923-279

**METHOD OF PAYMENT (check one)**

- ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Flagg, Ernst & Manbeck
- ☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status
2. ☒ Payment Enclosed
- ☒ Check
- ☐ Credit Card

**FEE CALCULATION**

**1. FILING FEE**

Code	Fee	Fee Description	Fee Paid
1001	750	Utility filing fee	[ ]
1002	330	Design Filing Fee	[ ]
1003	520	Plant Filing Fee	[ ]
1004	750	Reissue Filing Fee	[ ]
1005	160	Provisional Filing Fee	[ ]

**SUBTOTAL \$**

**2. CLAIMS**

	Extra Claims	Fee	Fee
Total Claims	[ ] - 20** = [ ]	x \$18 = [ ]	
Independent Claims	[ ] - 3** = [ ]	x 84 = [ ]	
Multiple Dependent Claims	[ ] +	280 = [ ]	

\*\*or number previously paid, if greater;

**SUBTOTAL \$**

**3. ADDITIONAL FEES**

Code	Fee	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee or oath	[ ]
1052	50	Surcharge - late provisional filing fee or cover sheet	[ ]
1053	130	Non-English specification	[ ]
1812	2,520	For filing a request for reexamination	[ ]
1804	920	Requesting publication of SIR prior to Examiner action	[ ]
1804	1,840*	Requesting publication of SIR after Examiner action	[ ]
1251	110	Extension for reply within first month	[110.00]
1252	410	Extension for reply within second month	[ ]
1253	930	Extension for reply within third month	[ ]
1254	1,450	Extension for reply within fourth month	[ ]
1255	1,970	Extension for reply within fifth month	[ ]
1401	320	Notice of Appeal	[ ]
1402	320	Filing a brief in support of an appeal	[ ]
1403	280	Request for Oral Hearing	[ ]
1451	1,510	Petition to institute a public use proceeding	[ ]
1452	110	Petition to revive - unavoidable	[ ]
1453	1,300	Petition to revive - unintentional	[ ]
1501	1,300	Petition issue fee (or remissue)	[ ]
1502	470	Design issue fee	[ ]
1503	630	Plant issue fee	[ ]
1450	130	Positions to the Commissioner	[ ]
1807	50	Processing fee under 37 CFR 1.17(a)	[ ]
1806	180	Submission of Information Disclosure Statement	[ ]
8021	40	Recording each patent assignment per property (times number of properties)	[ ]
1809	750	Filing a submission after final rejection (37 CFR 1.291(a))	[ ]
1810	750	For each additional invention to be examined (37 CFR 1.129(b))	[ ]
1801	750	Request for Continued Examination (RCE)	[ ]
1802	900	Request for expedited examination of a design application	[ ]
1504	300	Publication fee for early, voluntary, or normal publication	[ ]
1505	300	Publication fee for republication	[ ]
1455	200	Filing application for patent term adjustment	[ ]
1456	400	Request for reinstatement of term reduced	[ ]
		Other fee (specify)	[ ]

\* Reduced by Basic Filing Fee Paid **SUBTOTAL \$110.00**

SUBMITTED BY		Complete (if applicable)	
NAME AND REG. NUMBER	Michael J. Moran, Ph.D., Reg. No. 42,013		
SIGNATURE	<i>Michael J. Moran</i>	DATE	7/10/03
		DEPOSIT ACCOUNT USER ID	

07/11/2003 HDNTEI 00000046 09343406  
01 FC:2251 -55.00-0P

adjustment date: 07/15/2003 HDNTEI  
07/11/2003 HDNTEI 00000046 09343406  
01 FC:2251 -55.00 0P

07/15/2003 HDNTEI 00000043 082135 09343406  
55.00 0P  
01 FC:1251